

(FILE 'HOME' ENTERED AT 11:18:52 ON 02 AUG 2002)

FILE 'BIOTECHNO, CONFSCI, BIOTECHDS, JAPIO' ENTERED AT 11:19:02 ON 02

AUG

2002

L1 266 S MICROEXTRACT? OR MICRO-EXTRACT? OR (MICRO(W) EXTRACT?)
L2 256 S LLME OR SPME OR LLLME OR LLE
L3 438 S L1 OR L2
L4 59 S L3 AND (FIBRE? OR FIBER? OR FIBROUS?)
L5 59 S L3 AND (FIBRE? OR FIBER?)
L6 17 S L3 AND MEMBRAN?
L7 19 S L3 AND (IMPREGNAT? OR IMMOBILIS? OR IMMOBILIZ?)
L8 1 S L3 AND IMMISC?
L9 33 S L6 OR L7
L10 40 S L5 NOT L9
L11 3 S LLME OR LLLME
L12 3 S LLME? OR LLLME?

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH' ENTERED AT 11:26:08 ON
02 AUG 2002

L13 39 S LLME? OR LLLME?
L14 20 DUPLICATE REMOVE L13 (19 DUPLICATES REMOVED)
L15 6736 S L1
L16 6040 S L2
L17 8861 S L15 OR L16
L18 8844 S L17 NOT L14
L19 112 S L18 AND ((FIBER? OR FIBRE?) (P) HOLLOW?)
L20 47 DUPLICATE REMOVE L19 (65 DUPLICATES REMOVED)
L21 14 S L20 AND PY<1999
L22 303 S L18 AND MEMBRAN?
L23 122 S L18 AND (IMPREGNAT? OR IMMOBILIS? OR IMMOBILIZ?)
L24 32 S L18 AND IMMISC?
L25 19 DUPLICATE REMOVE L24 (13 DUPLICATES REMOVED)
L26 47 DUPLICATE REMOVE L23 (75 DUPLICATES REMOVED)
L27 16 S L26 AND PY<1999
L28 16 S L27 NOT (L25 OR L21 OR L14)
L29 1418 S L18 AND (LIQUID-LIQUID? OR LIQUID-LIQUID-LIQUID?)
L30 1418 S L18 AND (LIQUID(W) LIQUID?)
L31 1418 S L29 OR L30
L32 495 S L15 AND L31
L33 225 DUPLICATE REMOVE L32 (270 DUPLICATES REMOVED)
L34 220 S L33 NOT (L28 OR L25 OR L21 OR L14)
L35 87 S L34 AND PY<1999

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	1	rasmussen-k\$.in. and (llme or spme or lle or lllme)	USPAT; US-P GPUB; EPO; JPO; DERW ENT	2002/08/0 2 11:46	
2	BRS	L2	189	llme or spme or lle or lllme	US-P GPUB; EPO; JPO; DERW ENT	2002/08/0 2 11:47	
3	BRS	L3	6	llme or lllme	US-P GPUB; EPO; JPO; DERW ENT	2002/08/0 2 12:00	
4	BRS	L4	183	2 not 3	US-P GPUB; EPO; JPO; DERW ENT	2002/08/0 2 11:47	
5	BRS	L7	6	5 and (liquid-liquid or liquid-liquid-liquid)	US-P GPUB; EPO; JPO; DERW ENT	2002/08/0 2 11:56	
6	BRS	L8	0	4 and (liquid-liquid or liquid-liquid-liquid)	US-P GPUB; EPO; JPO; DERW ENT	2002/08/0 2 12:01	
7	BRS	L5	63	microextract or microextraction or micro-extract or micro-extraction or (micro adj extract) or (micro adj extraction)	US-P GPUB; EPO; JPO; DERW ENT	2002/08/0 2 12:01	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
8	BRS	L9	2	5 and sponge	US-P GPUB ; EPO; JPO; DERW ENT	2002/08/0 2 11:52	
9	BRS	L11	58	(microextract or microextraction or micro-extract or micro-extraction or (micro adj extract) or (micro adj extraction) same liquid)	US-P GPUB ; EPO; JPO; DERW ENT	2002/08/0 2 11:52	
10	BRS	L12	56	(microextract or microextraction or micro-extract or micro-extraction or (micro adj extract) or (micro adj extraction) with liquid)	US-P GPUB ; EPO; JPO; DERW ENT	2002/08/0 2 11:52	
11	BRS	L10	33	5 and liquid	US-P GPUB ; EPO; JPO; DERW ENT	2002/08/0 2 11:53	
12	BRS	L13	9	5 and (immobilize or immobilized or immobilization or immobilise or immobilised or immobilisation)	US-P GPUB ; EPO; JPO; DERW ENT	2002/08/0 2 11:54	
13	BRS	L14	9	5 and (impregnate or impregnated)	US-P GPUB ; EPO; JPO; DERW ENT	2002/08/0 2 11:54	
14	BRS	L15	16	5 and membrane	US-P GPUB ; EPO; JPO; DERW ENT	2002/08/0 2 11:55	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
15	BRS	L16	9	15 not (13 or 14)	US-P GPUB ; EPO; JPO; DERW ENT	2002/08/0 2 11:55	
16	BRS	L17	2	5 and immiscible	US-P GPUB ; EPO; JPO; DERW ENT	2002/08/0 2 11:55	
17	BRS	L18	0	5 and (fluid-fluid)	US-P GPUB ; EPO; JPO; DERW ENT	2002/08/0 2 11:57	
18	BRS	L19	39	5 not (13 or 14 or 16 or 17)	US-P GPUB ; EPO; JPO; DERW ENT	2002/08/0 2 11:57	
19	BRS	L20	13	llme or lllme	USPA T	2002/08/0 2 12:00	
20	BRS	L21	81	microextract or microextraction or micro-extract or micro-extraction or (micro adj extract) or (micro adj extraction)	USPA T	2002/08/0 2 12:01	
21	BRS	L22	6	21 and (liquid-liquid or liquid-liquid-liquid)	USPA T	2002/08/0 2 12:02	
22	BRS	L23	5	21 and sponge	USPA T	2002/08/0 2 12:02	
23	BRS	L24	4	21 and immiscible	USPA T	2002/08/0 2 12:02	